

Ref #	Hits	Search Query	DBs	Default Operator	Plurals	Time Stamp
S1	126	398/50.ccls.	US-PGPUB; USPAT; EPO; JPO; DERWENT	OR	OFF	2005/07/23 12:04
S2	111	398/49.ccls.	US-PGPUB; USPAT; EPO; JPO; DERWENT	OR	OFF	2004/12/09 07:33
S3	4	("5005166"   "5438445"   "5627925"   "5953142").PN.	US-PGPUB; USPAT; USOCR	OR	OFF	2004/12/09 07:35
S4	6	("6128115").URPN.	USPAT	OR	OFF	2004/12/09 07:37
S5	11	("5726788"   "5739935"   "5805320"   "5903686"   "5953141"   "5953143"   "5959767"   "5973809"   "6005697"   "6128115"   "6215568").PN.	US-PGPUB; USPAT; USOCR	OR	OFF	2004/12/09 07:38
S6	11	("4830444"   "5005166"   "5023863"   "5194977"   "5208691"   "5227906"   "5303077"   "5315423"   "5369514"   "5623356"   "5677778").PN.	US-PGPUB; USPAT; USOCR	OR	OFF	2004/12/09 07:38
S7	2	("4989199"   "5005166").PN.	US-PGPUB; USPAT; USOCR	OR	OFF	2004/12/09 07:41
S8	61	("5194977").URPN.	USPAT	OR	OFF	2004/12/09 07:41
S9	12	("5173794"   "5194977"   "5394489"   "5539559"   "5657144"   "5715075"   "6104477"   "6172782"   "6259529"   "6275317"   "6310703"   "6429955").PN.	US-PGPUB; USPAT; USOCR	OR	OFF	2004/12/09 07:54
S10	7	("5091905"   "5093743"   "5194977"   "5208691"   "5208692"   "5241409"   "5303078").PN.	US-PGPUB; USPAT; USOCR	OR	OFF	2004/12/09 07:56
S11	6	("5539559").URPN.	USPAT	OR	OFF	2004/12/09 07:58
S12	16	("5005166"   "5194977"   "5341234"   "5450224"   "5450225"   "5475679"   "5805320"   "5896212"   "5973117"   "5973809"   "6005698"   "6128115"   "6234178"   "6271949"   "6320684"   "6333800").PN.	US-PGPUB; USPAT; USOCR	OR	OFF	2004/12/09 08:01

S13	5	("5194977"   "5450224"   "5703707"   "6061156"   "6061482").PN.	US-PGPUB; USPAT; USOCR	OR	OFF	2004/12/09 08:38
S14	177	398/48.ccls.	US-PGPUB; USPAT; USOCR	OR	OFF	2004/12/09 08:39
S15	220	398/49-50.ccls.	US-PGPUB; USPAT; USOCR	OR	OFF	2004/12/09 10:38
S16	152	S14 not S15	US-PGPUB; USPAT; USOCR	OR	OFF	2004/12/09 09:48
S17	89	398/56.ccls.	US-PGPUB; USPAT; USOCR	OR	OFF	2004/12/09 09:48
S18	372	398/48-50.ccls.	US-PGPUB; USPAT; USOCR	OR	OFF	2004/12/09 09:49
S19	36	S17 not S18	US-PGPUB; USPAT; USOCR	OR	OFF	2004/12/09 09:49
S20	42	398/49-50.ccls. and clock	US-PGPUB; USPAT; USOCR	OR	OFF	2004/12/09 10:52
S21	94	398/48-51.ccls. and clock	US-PGPUB; USPAT; USOCR	OR	OFF	2004/12/10 13:40
S22	346	398/154.ccls.	US-PGPUB; USPAT; USOCR	OR	OFF	2004/12/09 11:01
S23	47	(crossconnect\$4 or cross-connect\$4 or router or routing) and S22	US-PGPUB; USPAT; USOCR	OR	OFF	2004/12/09 11:02
S24	22	S22 and (clock with (delay adj line\$1))	US-PGPUB; USPAT; USOCR	OR	OFF	2004/12/11 19:05
S25	106	398/1-214.ccls. and (clock with (delay adj line\$1))	US-PGPUB; USPAT; USOCR	OR	OFF	2004/12/09 11:07
S26	84	S25 not S24	US-PGPUB; USPAT; USOCR	OR	OFF	2004/12/09 12:14
S27	346	398/154.ccls.	US-PGPUB; USPAT; USOCR	OR	OFF	2004/12/09 12:14
S28	22	S27 and (clock with (delay adj line\$1))	US-PGPUB; USPAT; USOCR	OR	OFF	2004/12/09 12:14

S29	106	398/1-214.ccls. and (clock with (delay adj line\$1))	US-PGPUB; USPAT; USOCR	OR	OFF	2004/12/09 12:14
S30	84	S29 not S28	US-PGPUB; USPAT; USOCR	OR	OFF	2004/12/09 12:30
S31	470	398/48-51.ccls.	US-PGPUB; USPAT; USOCR	OR	OFF	2004/12/10 13:40
S32	470	398/48-51.ccls.	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT	OR	OFF	2004/12/10 13:44
S33	100	398/63.ccls.	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT	OR	OFF	2004/12/10 14:29
S34	60	398/61.ccls.	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT	OR	OFF	2004/12/10 14:29
S35	29	S34 not S33	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT	OR	OFF	2004/12/10 14:32
S36	265	398/115.ccls.	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT	OR	OFF	2004/12/10 14:32
S37	161964	router or routing or cross-connect or crossconnect or (cross adj connect)	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT	OR	OFF	2004/12/10 14:33
S38	42	S36 and S37	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT	OR	OFF	2004/12/10 14:33
S40	2	"20030138189".pn.	US-PGPUB; USPAT; EPO; JPO; DERWENT	OR	OFF	2004/12/10 14:51
S41	1	2003-897344.NRAN.	DERWENT	OR	OFF	2004/12/10 14:51

S42	45	(US-20010055135-\$ or US-20020021467-\$ or US-20030138189-\$).did. or (US-5194977-\$ or US-5341234-\$ or US-5457556-\$ or US-5485297-\$ or US-5539559-\$ or US-5737103-\$ or US-5739935-\$ or US-5754320-\$ or US-5793507-\$ or US-5805320-\$ or US-5889600-\$ or US-5937117-\$ or US-5953143-\$ or US-6005698-\$ or US-6128115-\$ or US-6239892-\$ or US-6243178-\$ or US-6366377-\$ or US-6429955-\$ or US-6445473-\$ or US-6512616-\$ or US-6714740-\$ or US-4873681-\$ or US-4896934-\$ or US-5091905-\$ or US-5093743-\$).did. or (US-5274487-\$ or US-5353145-\$ or US-5365344-\$ or US-5455701-\$ or US-5506710-\$ or US-5627925-\$ or US-5724167-\$ or US-5859718-\$ or US-4787693-\$ or US-4826275-\$ or US-4834483-\$ or US-4864650-\$ or US-5221983-\$ or US-4708424-\$ or US-4417334-\$ or US-5661582-\$).did.	US-PGPUB; USPAT	OR	OFF	2004/12/10 15:35
S43	3	S42 and (bandpass adj filter\$4)	US-PGPUB; USPAT; EPO; JPO; DERWENT	OR	OFF	2004/12/10 15:37
S44	11	S42 and (clock)	US-PGPUB; USPAT; EPO; JPO; DERWENT	OR	OFF	2004/12/10 17:04
S45	94	S31 and (clock)	US-PGPUB; USPAT; EPO; JPO; DERWENT	OR	OFF	2004/12/10 18:29
S46	165	(tunable adj laser) same (temperature with control\$4)	US-PGPUB; USPAT; EPO; JPO; DERWENT	OR	OFF	2004/12/10 18:14
S47	2	S31 and S46	US-PGPUB; USPAT; EPO; JPO; DERWENT	OR	OFF	2004/12/10 18:03
S48	130	(tunable adj laser) same (temperature with control\$4) same wavelength\$1	US-PGPUB; USPAT; EPO; JPO; DERWENT	OR	OFF	2004/12/10 19:03

S49	33	S31 and (clock same synchron\$7)	US-PGPUB; USPAT; EPO; JPO; DERWENT	OR	OFF	2004/12/10 18:46
S50	31185	(clock with delay\$4) and (clock same synchron\$7)	US-PGPUB; USPAT; EPO; JPO; DERWENT	OR	OFF	2004/12/10 18:58
S51	11089	398/1-214.ccls.	US-PGPUB; USPAT; EPO; JPO; DERWENT	OR	OFF	2004/12/10 18:57
S52	340	S50 and S51	US-PGPUB; USPAT; EPO; JPO; DERWENT	OR	OFF	2004/12/10 18:57
S53	6052	(clock with delay\$4 with line) and (clock same synchron\$7)	US-PGPUB; USPAT; EPO; JPO; DERWENT	OR	OFF	2004/12/10 19:07
S54	29	S48 and (temperature near2 sens\$4)	US-PGPUB; USPAT; EPO; JPO; DERWENT	OR	OFF	2004/12/10 19:04
S55	87	S51 and S53	US-PGPUB; USPAT; EPO; JPO; DERWENT	OR	OFF	2004/12/11 10:28
S56	11089	398/1-214.ccls.	US-PGPUB; USPAT; EPO; JPO; DERWENT	OR	OFF	2004/12/11 10:28
S57	6052	(clock with delay\$4 with line) and (clock same synchron\$7)	US-PGPUB; USPAT; EPO; JPO; DERWENT	OR	OFF	2004/12/11 10:58
S58	87	S56 and S57	US-PGPUB; USPAT; EPO; JPO; DERWENT	OR	OFF	2004/12/11 10:58
S59	340	398/154.ccls.	US-PGPUB; USPAT; EPO; JPO; DERWENT	OR	OFF	2004/12/11 11:07
S60	49999	delay\$4 adj2 line\$1	US-PGPUB; USPAT; EPO; JPO; DERWENT	OR	OFF	2004/12/11 10:58



S61	60	S59 and S60	US-PGPUB; USPAT; EPO; JPO; DERWENT	OR	OFF	2004/12/11 10:59
S62	120	398/155.ccls.	US-PGPUB; USPAT; EPO; JPO; DERWENT	OR	OFF	2004/12/11 11:08
S63	4253	clock adj skew	US-PGPUB; USPAT; EPO; JPO; DERWENT	OR	OFF	2004/12/11 11:11
S64	28	S56 and S63	US-PGPUB; USPAT; EPO; JPO; DERWENT	OR	OFF	2004/12/11 11:08
S65	221	skew\$4 and S56	US-PGPUB; USPAT; EPO; JPO; DERWENT	OR	OFF	2004/12/11 11:11
S66	13	("4581770"   "4677618"   "4797951"   "5221984"   "5426578"   "5436908"   "5521736"   "5652767"   "5796501"   "6031847"   "6151148"   "6167077"   "6252692").PN.	US-PGPUB; USPAT; USOCR	OR	OFF	2004/12/11 11:17
S67	7	("4328543"   "4620294"   "5146473"   "5245637"   "5408614"   "5444704"   "5450530").PN.	US-PGPUB; USPAT; USOCR	OR	OFF	2004/12/11 11:23
S68	7	("5652767").URPN.	USPAT	OR	OFF	2004/12/11 11:24
S69	13	("4581770"   "4677618"   "4797951"   "5221984"   "5426578"   "5436908"   "5521736"   "5652767"   "5796501"   "6031847"   "6151148"   "6167077"   "6252692").PN.	US-PGPUB; USPAT; USOCR	OR	OFF	2004/12/11 11:28
S70	4	"4873681".pn. or "5661582".pn.	US-PGPUB; USPAT; EPO; JPO; DERWENT	OR	OFF	2004/12/11 11:39
S71	0	S70 and clock	US-PGPUB; USPAT; EPO; JPO; DERWENT	OR	OFF	2004/12/11 11:39
S72	275	fiber adj delay adj line	US-PGPUB; USPAT; USOCR	OR	OFF	2004/12/11 19:08

S73	11089	398/1-214.ccls.	US-PGPUB; USPAT; EPO; JPO; DERWENT	OR	OFF	2004/12/11 19:08
S74	108	S72 and S73	US-PGPUB; USPAT; USOCR	OR	OFF	2004/12/13 08:14
S75	2	"4,873,681".pn.	US-PGPUB; USPAT; EPO; JPO; DERWENT	OR	OFF	2005/07/22 09:58
S76	36357	((tun\$4) with filter\$4)	US-PGPUB; USPAT; EPO; JPO; DERWENT	OR	OFF	2005/07/22 09:59
S77	3050	S76 same fixed	US-PGPUB; USPAT; EPO; JPO; DERWENT	OR	OFF	2005/07/22 09:59
S78	189	S77 same (temperature\$1)	US-PGPUB; USPAT; EPO; JPO; DERWENT	OR	OFF	2005/07/22 10:03
S79	120	S78 and optic\$4	US-PGPUB; USPAT; EPO; JPO; DERWENT	OR	OFF	2005/07/25 08:02
S80	227	switch\$4 same pair same laser\$1 same wavelength\$1	US-PGPUB; USPAT; EPO; JPO; DERWENT	OR	OFF	2005/07/22 10:10
S81	18	switch\$4 same (pair near2 laser\$1) same wavelength\$1	US-PGPUB; USPAT; EPO; JPO; DERWENT	OR	OFF	2005/07/22 10:15
S82	5	switch\$4 same (pair near2 laser\$1) same tun\$4	US-PGPUB; USPAT; EPO; JPO; DERWENT	OR	OFF	2005/07/22 10:21
S83	658	(pair near2 laser\$1) same wavelength\$1	US-PGPUB; USPAT; EPO; JPO; DERWENT	OR	OFF	2005/07/22 10:15
S84	53	S83 same tun\$4	US-PGPUB; USPAT; EPO; JPO; DERWENT	OR	OFF	2005/07/22 10:15

S85	54	S83 same tun\$5	US-PGPUB; USPAT; EPO; JPO; DERWENT	OR	OFF	2005/07/22 10:15
S86	1620	(switch\$4 with laser\$1) same tun\$4	US-PGPUB; USPAT; EPO; JPO; DERWENT	OR	OFF	2005/07/22 11:10
S87	4784	(pair near2 laser\$1)	US-PGPUB; USPAT; EPO; JPO; DERWENT	OR	OFF	2005/07/22 10:21
S88	2969	(pair adj2 laser\$1)	US-PGPUB; USPAT; EPO; JPO; DERWENT	OR	OFF	2005/07/22 10:21
S89	59	S86 and S87	US-PGPUB; USPAT; EPO; JPO; DERWENT	OR	OFF	2005/07/22 10:21
S90	293	((switch\$4 with laser\$1) same tun\$4).ab.	US-PGPUB; USPAT; EPO; JPO; DERWENT	OR	OFF	2005/07/22 11:13
S91	68	(switch\$4 same lasers same tun\$4).ab.	US-PGPUB; USPAT; EPO; JPO; DERWENT	OR	OFF	2005/07/22 12:03
S92	2	"5539559".pn.	US-PGPUB; USPAT; EPO; JPO; DERWENT	OR	OFF	2005/07/22 13:16
S93	2	"20030138189".pn.	US-PGPUB; USPAT; EPO; JPO; DERWENT	OR	OFF	2005/07/23 12:04
S94	1562	372/20.ccls.	US-PGPUB; USPAT; EPO; JPO; DERWENT	OR	OFF	2005/07/23 12:10
S95	33545	switch\$4 with laser\$1	US-PGPUB; USPAT; EPO; JPO; DERWENT	OR	OFF	2005/07/23 12:14
S96	367	S94 and S95	US-PGPUB; USPAT; EPO; JPO; DERWENT	OR	OFF	2005/07/23 12:10



S97	5721	S95 same wavelength\$1	US-PGPUB; USPAT; EPO; JPO; DERWENT	OR	OFF	2005/07/23 12:10
S98	210	S94 and S97	US-PGPUB; USPAT; EPO; JPO; DERWENT	OR	OFF	2005/07/23 12:11
S99	1065	switch\$4 with tun\$4 with laser\$1	US-PGPUB; USPAT; EPO; JPO; DERWENT	OR	OFF	2005/07/23 13:07
S10 0	474	switch\$4 with tun\$4 with laser\$1 with wavelength\$1	US-PGPUB; USPAT; EPO; JPO; DERWENT	OR	OFF	2005/07/23 12:15
S10 2	8062	tun\$4 with laser\$1 with wavelength\$1	US-PGPUB; USPAT; EPO; JPO; DERWENT	OR	OFF	2005/07/23 12:15
S10 3	5369	lasers and S102	US-PGPUB; USPAT; EPO; JPO; DERWENT	OR	OFF	2005/07/23 12:15
S10 4	3381	(select\$4 or switch\$4)with tun\$4 with laser\$1	US-PGPUB; USPAT; EPO; JPO; DERWENT	OR	OFF	2005/07/23 12:15
S10 5	1785	S103 and S104	US-PGPUB; USPAT; EPO; JPO; DERWENT	OR	OFF	2005/07/23 12:15
S10 6	626	((select\$4 or switch\$4)with tun\$4 with laser\$1).ab.	US-PGPUB; USPAT; EPO; JPO; DERWENT	OR	OFF	2005/07/23 12:31
S10 7	207	S105 and S106	US-PGPUB; USPAT; EPO; JPO; DERWENT	OR	OFF	2005/07/23 12:16
S10 8	8223	wavelength\$1 near2 time	US-PGPUB; USPAT; EPO; JPO; DERWENT	OR	OFF	2005/07/23 12:32
S10 9	60	S104 same S108	US-PGPUB; USPAT; EPO; JPO; DERWENT	OR	OFF	2005/07/23 12:32

S11 0	5	("5319668"   "5379310"   "6115401"   "6134250"   "6212310").PN.	US-PGPUB; USPAT; USOCR	OR	OFF	2005/07/23 12:57
S11 1	5	("4696012"   "5115444"   "5228103"   "5255273"   "5274657").PN.	US-PGPUB; USPAT; USOCR	OR	OFF	2005/07/23 12:58
S11 2	33	("5379310").URPN.	USPAT	OR	OFF	2005/07/23 12:58
S11 3	0	tun\$4 with other with laser\$1	US-PGPUB; USPAT; EPO; JPO; DERWENT	OR	OFF	2005/07/23 13:08
S11 4	18696	tun\$4 with laser\$1	US-PGPUB; USPAT; EPO; JPO; DERWENT	OR	OFF	2005/07/23 13:55
S11 5	0	other with S114	US-PGPUB; USPAT; EPO; JPO; DERWENT	OR	OFF	2005/07/23 13:09
S11 6	0	"other" with S114	US-PGPUB; USPAT; EPO; JPO; DERWENT	OR	OFF	2005/07/23 13:08
S11 7	0	other with laser\$1	US-PGPUB; USPAT; EPO; JPO; DERWENT	OR	OFF	2005/07/23 13:09
S11 8	0	other near2 laser\$1	US-PGPUB; USPAT; EPO; JPO; DERWENT	OR	OFF	2005/07/23 13:09
S11 9	50	other	US-PGPUB; USPAT; EPO; JPO; DERWENT	OR	OFF	2005/07/23 14:02
S12 1	5242	two adj2 lasers	US-PGPUB; USPAT; EPO; JPO; DERWENT	OR	OFF	2005/07/23 13:11
S12 2	260	S104 and S121	US-PGPUB; USPAT; EPO; JPO; DERWENT	OR	OFF	2005/07/23 13:12
S12 3	30	S104 same S121	US-PGPUB; USPAT; EPO; JPO; DERWENT	OR	OFF	2005/07/23 13:12

S12 4	5	("5319668"   "5379310"   "6115401"   "6134250"   "6212310").PN.	US-PGPUB; USPAT; USOCR	OR	OFF	2005/07/23 13:16
S12 5	67	tun\$4 with lasers with pair	US-PGPUB; USPAT; EPO; JPO; DERWENT	OR	OFF	2005/07/23 13:56
S12 6	5	("5319668"   "5379310"   "6115401"   "6134250"   "6212310").PN.	US-PGPUB; USPAT; USOCR	OR	OFF	2005/07/25 07:43
S12 7	122	398/102.ccls.	US-PGPUB; USPAT; EPO; JPO; DERWENT	OR	OFF	2005/07/25 08:04
S12 8	64	(delay adj line\$1) and S127	US-PGPUB; USPAT; EPO; JPO; DERWENT	OR	OFF	2005/07/25 08:05
S12 9	40	((delay adj line\$1) with fiber\$1) and S127	US-PGPUB; USPAT; EPO; JPO; DERWENT	OR	OFF	2005/07/25 08:19
S13 0	2	"6,512,616".pn.	US-PGPUB; USPAT; EPO; JPO; DERWENT	OR	OFF	2005/07/25 08:10
S13 1	9	("4028702"   "4128759"   "4297656"   "4725844"   "4856862"   "4903029"   "4959540"   "5101455"   "5109449").PN.	US-PGPUB; USPAT; USOCR	OR	OFF	2005/07/25 08:18
S13 2	59	((delay adj line\$1) with fiber\$1) same clock	US-PGPUB; USPAT; EPO; JPO; DERWENT	OR	OFF	2005/07/25 08:19